

APPENDIX B

LOGICAL AND TRANSPORTATION PRE-EDIT ERRORS

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This appendix supports the two error reports. As described in Section 5.3.2, there are two type error reports: Logicval Error Report and Transportation Pre-Edit Error Report. This appendix lists the errors associated with the level of edit.

The first column provides a reference to the JOPEsREP. Pure numbers indicate general errors, numbers prefaced with a F indicate errors in Force Records, and numbers prefaced with an N indicate errors in Nonunit Records. In some cases no reference is given. These error conditions were derived from the legacy systems. The second column provides the “RDA number.” This is the number seen in the report as well as on the windows in the RDA. The table is ordered by this column. There are some RDA numbers not currently in use. They have been excluded from the table. The next three columns pertain to the Logical Error report. Level A generally relates to items of interest to the supported CINC; Level B relates to those items of interest to a supporting CINC; while Level C relates to force and nonunit records. The next column, entitled BJ, provides the errors that are applicable to the Transportation Pre-Edit Report. The next column, Level, provides the severity level of the error (W = Warning, F = Fatal) and indicates what the Fatal Errors option will provide. The last column provides the message shown in the report and in the windows of RDA.

JOPEsREP	RDA	A	B	C	BJ	LEVEL	TEXT
N02-4	1		X	X		W	CIN must be 7 characters
N02	2		X	X		W	First position of CIN must contain a valid using organization code
N03	3		X	X	X	W	Second position of CIN must contains a valid movement type code
N04	4		X	X		W	Positions 3 - 7 of CIN must be numeric
N02-4	5		X	X		W	PIN must be 7 characters
N02	6		X	X		W	First position of PIN must contain a valid using organization code
N03	7		X	X	X	W	Second position of PIN must contains a valid movement type code
N04	8		X	X		W	Positions 3 - 7 of PIN must be numeric
F02	9	X	X	X		W	ULN position 1 or 2 must not be blank
F02	10	X	X	X		W	ULN must not contain an 'I' or 'O'

F03	11	X	X	X		W	Invalid Fragmentation code value of 'T' or 'O'
F04	12	X	X	X		W	ULN/Insert code must not equal 'T' or 'O'
F02	13	X	X	X		W	Non-alphabetic or numeric ULN FRN
F03	14	X	X	X		W	Non-alphabetic or numeric ULN fragmentation code value encountered
F04	15	X	X	X		W	Non-alphabetic or numeric ULN INSERT
F02	16	X	X	X		W	Invalid ULN
F04	17	X	X	X		W	Frag/Insert codes must both be filled in or both be blank
F07	18	X	X	X		W	UTC function category code must not contain an 'T' or 'O'
F07	19	X	X			W	UTC not in TUCHA
	20					W	UTC TUCHA record in canceled status
10	21	X	X	X		W	FIC must not be blank
10	22	X	X	X		W	Invalid FIC/PIC relationship
23	23	X	X	X		W	Invalid non-standard 99BB UTC/FIC relationship
	24	X	X	X		W	Mode X not valid with different GEOLOCs
58	25	X	X	X		W	Service must be Air Force for FRN specified
43/F12	26	X	X	X		W	ULN and PIC are incompatible
F08	27	X	X	X		W	Invalid ULC value
F08	28	X	X			W	ULC must not be blank
N49	29		X			W	Days Delay must be entered

T09	30					W	Level 4 MTONS must be greater than zero
N43	31		X			W	Reason for intermediate stop must be entered
F06	32	X	X	X	X	W	Service code must not be blank
	33			X		W	Invalid ULN/PIC structure
F07	34	X	X			W	Invalid UTC value of blanks
T08	35			X		W	Level 4 STONS must be greater than zero
3	36	X	X			W	Force/TUCHA service mismatch
4	37	X	X	X	X	F	Cargo and PAX quantities equal zero
4	37	X	X	X	X	F	Cargo and PAX quantities equal zero
4	37	X	X	X	X	F	Cargo and PAX quantities equal zero
4	37	X	X	X	X	F	Cargo and PAX quantities equal zero
	38			X		W	Destination record must not exist for Parent
60	39	X	X	X		W	Bulk STONS does not match TUCHA
60	40	X	X	X		W	Bulk MTONS does not match TUCHA
60	41	X	X	X		W	NAT STONS does not match TUCHA
60	42	X	X	X		W	NAT MTONS does not match TUCHA
60	43	X	X	X		W	Oversize STONS does not match TUCHA
60	44	X	X	X		W	Oversize MTONS does not match TUCHA
60	45	X	X	X		W	Outsize STONS does not match TUCHA

60	46	X	X	X		W	Outsize MTONS does not match TUCHA
60	47	X	X	X		W	Bulk MBBLS volume does not match TUCHA
61	48	X	X	X		W	PAX does not match TUCHA
54	49	X	X	X		W	Authorized personnel does not match TUCHA
T07	51					W	Number of pieces for item must be greater than zero
	52					W	RLD must be between N050 and C997
15	53	X	X			W	LAD for personnel fillers is greater than C030 in AMC move
	54					W	Cargo split shipment with personnel
67	55	X	X	X		W	UIC/Unit Name must be blank for shortfall
62	56	X	X	X		W	Level 3 NAT Cargo not = to Level 2 NAT Cargo
62	57	X	X	X		W	Level 3 OUTSIZE Cargo not = to Level 2 OUTSIZE Cargo
62	58	X	X			W	Level 3 OVERSIZE Cargo not = to Level 2 OVERSIZE Cargo
F05	59	X	X	X	X	W	Providing organization must not be blank
	60	X	X	X	X	F	UIC must not be blank
F16	61	X	X	X		W	Authorized Personnel must be greater than 0
	62				X	W	Heavy lift code must not be blank (ULNs)
40/F16-7	63	X	X	X		W	PAX must be less than or equal to Authorized Personnel

42	64	X	X	X		W	No associated personnel record for split shipment
41	65	X	X	X		W	No associated cargo record for split shipment
62	66	X	X			W	Level 3 BULK Cargo not = Level 2 Bulk Cargo
33	67	X	X			W	No Level 3 cargo records for FIC of 2,8,9
	68	X	X	X		W	Bulk POL must not have level 4 cargo records
62	69	X	X	X		W	Level 3 MBBLS not = to Level 2 MBBLS
62	70	X	X	X		W	Level 3 SQFT not = to Level 2 SQFT (62)
66/F32	71	X	X			W	EAD is less than RLD
64/F32	72	X	X	X	X	F	ALD is less than RLD
30	73	X	X			W	LAD is less than RLD
K05	74					W	Level 3 MBBLS must be greater than zero
K05	75					W	Level 3 MBBLS must be zero for non-POL Cargo
K06	76					W	Heavy lift code must be blank for Bulk Cargo
20/F50	77	X	X			W	POE GEOLOC must not equal POD GEOLOC unless unit in place
2	78	X	X			W	4 character FRN must be unique to split shipment
48	79	X	X			W	RDD not the same for all Frag/Insert records
49	80	X	X			W	Destination not the same for all Frag/Insert records

32	81	X	X			W	DEST Load configuration/discharge constraint not equal "N" when POD equal DEST
K03	82					W	Level 4 MTONS do not equal Level 3 MTONS
	83	X	X	X		W	MBBLs must be zero for non-POL Cargo
K/T01E/N31	84		X	X	X	W	Invalid 2nd position of Cargo Category Code
F18-25 /K/T01E	86	X	X	X		W	Parent Record must not have cargo
F28/T01E	88	X	X	X		W	Parent Record must not have reported cargo category codes
	89	X	X			W	Cargo category quantities must be greater than zero (N)
K04	90					W	Level 3 MTONS must be greater than zero
N34	91		X	X	X	W	Supply class/subclass must not be blank
K04	92					W	Level 3 MTONS must be zero for Bulk POL
N33	93		X			W	Heavy lift code must be blank
N33	94		X	X	X	W	Heavy lift code must be not be blank
K03	95					W	Level 4 STONS do not equal Level 3 STONS
14	96	X	X	X		W	STONS must be 0 for Water/POL
14	97	X	X	X		W	STONS must greater than 0
14	98	X	X	X		W	MTONS must be 0 for water/POL (14)
14	99	X	X	X		W	MTONS must be greater than 0
14	100	X	X	X		W	SQFT must be 0 for water/POL (14)

14	101	X	X	X		W	SQFT must be greater than 0
14	102	X	X			W	MBBLS must be greater than 0 for bulk POL
	103					W	MBBLS must be greater than 0 for Water
7	104	X	X		X	W	Invalid POE mode for NAT cargo (07)
7	105	X	X		X	W	Invalid POD mode for NAT cargo (07)
7	106	X	X		X	W	Invalid DEST mode for NAT cargo (07)
7	107	X	X		X	W	Invalid ILOC mode for NAT cargo (07)
8	108	X	X			W	Invalid POE mode/source for Bulk POL (08)
8	109	X	X			W	Invalid POD mode/source for Bulk POL
8	110	X	X			W	Invalid DEST mode/source for Bulk POL
8	111	X	X			W	Invalid ILOC mode/source for Bulk POL
F30	112	X	X		X	F	Origin GEOLOC is blank
F37	113	X	X	X	X	F	POE mode must not be blank
F38	114	X	X	X	X	F	POE source must not be blank
34	115	X	X			W	Transportation mode/source to POE Invalid
K03	116					W	Level 3 STONS must be greater than zero
K03	117					W	Level 3 STONS must be zero for Bulk POL
PI009	118					W	No mobilization lead time information available

PI010	119					W	No reserved component mobilization date available
PI018	121					W	No PID name available
K02	122					W	Level 3 SQFT must be entered for vehicular CCC
PI014	123					W	No objective area available
PI002	124					W	No concept of operations available
PI003	125					W	No conditions for implementation available
PI004	126					W	No critical resource information available
PI006	127					W	No key factor assumptions available
PI007	128					W	No major force identification available
PI008	129					W	No mission statement available
PI011	130					W	No objectives information available
PI012	131					W	No non-unit resupply shortfall information available
PI013	132					W	No non-unit personnel shortfall information available
PI015	133					W	No operational constraint information available
PI020	134					W	No supporting CINC identified (PI020)
F30	135	X	X		X	F	Origin GEOLOC not found in database
	136					W	Origin GEOLOC in cancel status
19	137	X	X			W	Origin GEONAME contains "UNK"
	138					W	Origin GEOLOC latitude and longitude equal zeros

29	139	X	X		X	F	ILOC GEOLOC not air installation for AMC move
F41	140	X	X			W	ILOC GEOLOC not found in database
	141					W	ILOC GEOLOC in cancel status
19	142	X	X			W	ILOC GEONAME contains "UNK"
	143					W	ILOC GEOLOC latitude and longitude equal zeros
29	144	X	X		X	F	POE GEOLOC not air installation for AMC move
F33	145	X	X		X	F	POE GEOLOC not found in database
	146					W	POE GEOLOC in cancel status
19	147	X	X			W	POE GEONAME contains "UNK"
	148					W	POE GEOLOC latitude and longitude equal zeros
	149				X	F	POE GEOLOC not sea installation for MSC move
29	150	X	X		X	F	POD GEOLOC not air installation for AMC move
F50	151	X	X		X	F	POD GEOLOC not found in database
	152					W	POD GEOLOC in cancel status
19	153	X	X			W	POD GEONAME contains "UNK"
	154			X		W	POD GEOLOC latitude and longitude equal zeros
	155			X	X	F	POD GEOLOC not sea installation for MSC move
	156				X	F	ILOC GEOLOC not sea installation for MSC move
29	157	X	X		X	F	Destination GEOLOC not air installation for AMC move

F64	158	X	X	X	X	W	Destination GEOLOC not found in database
F64	159	X	X			W	Destination GEOLOC in cancel status
19	160	X	X			W	Destination GEONAME contains "UNK"
	161					W	Destination GEOLOC latitude and longitude equal zeros
	162				X	F	Destination GEOLOC not sea installation for MSC move
FM1	163					W	FM ID must not contain I or O in first position
FM1	164					W	Non-alphabetic or numeric FM ID
FM4	165					W	Force Module must have a title
FM6	166			X		W	Force Module must have a description
N51	167		X	X		W	Cargo Description must be entered
N51	168		X	X		W	Personnel Description must be entered
4	169	X	X		X	F	PAX must be greater than
K02	170					W	Level 3 SQFT must be entered for cargo longer than 35 feet
F13	171	X	X	X		W	UIC not in SORTS
F14	172	X	X	X		W	No Unit Name for UIC
F09	173	X	X	X		W	No force requirement description available
F95	174	X	X	X		W	PIF must be blank or allowed value
F95	175	X	X	X		W	SSF must be blank or allowed value
F30/32	176	X	X	X	X	F	No Origin record found
F33	177	X	X		X	F	No POE record found
F37	177	X	X	X	X	F	No POE record found

F38	177	X	X	X	X	F	No POE record found
F33	178	X	X		X	F	POE GEOLOC is blank
F50	179	X	X		X	F	No POD record found
F56	179	X	X	X	X	F	No POD record found
F57	179	X	X	X	X	F	No POD record found
F58-9	179	X	X			W	No POD record found
F43	180	X	X			W	ILOC mode must not be blank
F44	181	X	X			W	ILOC source must not be blank
35	182	X	X			W	Invalid ILOC mode/source combination
F41	183	X	X	X		W	ILOC GEOLOC is blank
F56	184	X	X	X	X	F	POD mode must not be blank
F57	185	X	X	X	X	F	POD source must not be blank
36/F56-7	186	X	X	X	X	F	Invalid POD mode/source combination
F50	187	X	X		X	F	POD GEOLOC is blank
F64/F67-70	188	X	X		X	W	No Destination record found
F67	189	X	X	X		W	Destination mode must not be blank
F68	190	X	X			W	Destination source must not be blank
37	191	X	X	X		W	Invalid Destination mode/source combination
F64	192	X	X	X	X	W	Destination GEOLOC is blank
F53	193	X	X	X		W	LAD must be blank for Parent
F52	194	X	X	X		W	EAD must be blank for unit on call to POD
F52/N15	195	X	X			W	EAD must be blank for Parent
22	196	X	X			W	ILOC GEOLOC equals Origin, POE, POD or DEST GEOLOC

	197					W	Origin mode/source must be blank
20/N15	198	X	X	X		W	POE GEOLOC must not be same as POD GEOLOC unless unit in place
F41	199	X	X			W	ILOC record must not exist for Parent
51	200	X	X			W	NON-CONUS Location for MTMC move to Destination
51	201	X	X			W	NON-CONUS Location for MTMC move to POD
51	202	X	X			W	NON-CONUS Location for MTMC move to POE
51	203	X	X			W	NON-CONUS Location for MTMC move to ILOC
44	204	X	X			W	Invalid EAD/LAD relationship for mode value of S
53	205	X	X	X		W	Illogical ILOC stop value
52/F37-8	206	X	X	X	X	F	Invalid POE mode/source for CONUS POE = Origin
F67-8	207	X	X			W	Invalid Destination mode/source for CONUS POD = DEST
31	208	X	X			W	RDD not equal LAD when POD equal Destination
30 N18	209	X	X	X	X	W	LAD must be less than or equal to RDD
18 N17	210	X	X		X	F	EAD must be less than or equal to LAD
65 N18	211	X	X	X	X	F	ALD must be less than or equal to LAD
F35	212	X	X			W	POE ALD must be between N050 and C997
	213			X		W	Invalid Destination mode/source for non-CONUS POD = DEST

F52	214	X	X	X		W	POD EAD must be between N050 and C997
F53	215	X	X	X		W	POD LAD must be between N050 and C997, or = C999
F17	216	X	X			W	Parent record must not have PAX
	217		X			W	RDD must be between N050 and C997, or = C999
F35	218	X	X		X	F	ALD must be entered
F53	219	X	X	X	X	F	LAD must be entered
F52	220	X	X	X	X	F	EAD must be entered
F66	221	X	X	X	X	W	RDD must be entered
F26	222	X	X	X		W	Parent record must not have Bulk Cargo
39/F26	223	X	X			W	Personnel split shipment with Cargo
N17	224	X	X			W	ALD must be less than or equal to EAD
	225			X		W	POD record must not exist for Parent
F28	227	X	X	X		W	Reported Cargo Category quantities must be greater than 0 (F028)
F32	228	X	X	X		W	RDD is less than RLD
F32	229	X	X	X		W	RLD must not be blank when UIC is specified
F32	230	X	X			W	RLD must be blank for Parent (F032)
F35	231	X	X	X		W	ALD must not be blank when UIC is specified
F32	232	X	X			W	ALD must be blank for Parent
F35	233	X	X			W	ALD must be less than or equal to EAD, LAD, and RDD
	234			X		W	Invalid POE mode/source for non-CONUS POE = Origin

F035	235	X	X	X		W	ALD must be blank for unit on call to POD
2	236	X	X			W	4 character FRN must be unique when fifth position of ULN = E
	237	X	X	X		W	Frag/Insert must be filled in when more than one cargo increment
	238	X	X	X		W	Frag/Insert must be filled in when more than one personnel increment
	239	X	X	X		W	Frag/Insert must be blank when only one increment
N42	240		X	X	X	W	Providing organization must not be blank
N05	241		X		X	F	Origin GEOLOC is blank
N11	242		X		X	F	POE mode must not be blank
N12	243		X		X	F	POE source must not be blank
N05	244		X		X	F	Origin GEOLOC not found in database
N45	245		X			W	ILOC GEOLOC not found in database
N07	246		X		X	F	POE GEOLOC not found in database
N15	247		X		X	F	POD GEOLOC not found in database
N05	248		X		X	F	No Origin record found
N07/N11/N12	249		X		X	F	No POE record found
N07	250		X		X	F	POE GEOLOC is blank
N15/N20/N21	251		X	X	X	F	No POD record found
N47	252		X			W	ILOC mode must not be blank
N48	253		X			W	ILOC source must not be blank
N45	254		X			W	ILOC GEOLOC is blank
N20	255		X	X	X	F	POD mode must not be blank
N21	256		X	X	X	F	POD source must not be blank

36/N20-1	257		X	X	X	F	Invalid POD mode/source combination
N15	258		X		X	F	POD GEOLOC is blank
N24,7,8	259		X		X	W	No Destination record found
N27	260		X			W	Destination mode must not be blank
N28	261		X			W	Destination source must not be blank
N24	262		X		X	W	Destination GEOLOC is blank
52/N11-2	263		X		X	F	Invalid POE mode/source for CONUS POE = Origin
N27-8	264		X			W	Invalid Destination mode/source for CONUS POD = DEST
N09	265		X			F	POE ALD must be between N050 and C997
N17	266		X			F	POD EAD must be between N050 and C997
N18	267		X	X		F	POD LAD must be between N050 and C997 or C999
N09	268		X		X	F	ALD must be entered
N18	269		X	X	X	F	LAD must be entered
N17	270		X		X	F	EAD must be entered
N26	271		X		X	W	RDD must be entered
35	272	X	X			F	Invalid ILOC mode/source combination
37	273	X	X			W	Invalid Destination mode/source combination
29	274	X	X		X	F	Origin GEOLOC not air installation for AMC move
	275		X		X	F	Origin GEOLOC not sea installation for MSC move
	276		X			W	Force/UIC service mismatch